

Если вы видите что-то необычное, просто сообщите мне.

# Minio cluster s3fs

```
#compose.yaml
version: '3.8'

services:
  minio1:
    image: quay.io/minio/minio:latest
    hostname: minio1
    volumes:
      - ./minio1-data:/data
    environment:
      MINIO_ROOT_USER: minioadmin
      MINIO_ROOT_PASSWORD: minioadmin
    command: server http://minio{1...3}/data --console-address ":9001"

  minio2:
    image: quay.io/minio/minio:latest
    hostname: minio2
    volumes:
      - ./minio2-data:/data
    environment:
      MINIO_ROOT_USER: minioadmin
      MINIO_ROOT_PASSWORD: minioadmin
    command: server http://minio{1...3}/data --console-address ":9001"

  minio3:
    image: quay.io/minio/minio:latest
    hostname: minio3
    volumes:
      - ./minio3-data:/data
    environment:
      MINIO_ROOT_USER: minioadmin
      MINIO_ROOT_PASSWORD: minioadmin
```

```
command: server http://minio{1...3}/data --console-address ":9001"
```

nginx:

image: nginx:alpine

ports:

- "9000:9000" # MinIO API
- "9001:9001" # MinIO Console (UI)

volumes:

- ./nginx.conf:/etc/nginx/nginx.conf

depends\_on:

- minio1
- minio2
- minio3

```
#nginx.conf
```

```
events {
```

```
    worker_connections 1024;
```

```
}
```

```
http {
```

```
    upstream minio_servers {
```

```
        server minio1:9000;
```

```
        server minio2:9000;
```

```
        server minio3:9000;
```

```
    }
```

```
    upstream console_servers {
```

```
        server minio1:9001;
```

```
        server minio2:9001;
```

```
        server minio3:9001;
```

```
    }
```

```
    server {
```

```
        listen 9000;
```

```
        location / {
```

```
            proxy_pass http://minio_servers;
```

```
            proxy_set_header Host $host;
```

```
        }
```

```
    }
```

```
server {  
    listen 9001;  
    location / {  
        proxy_pass http://console_servers;  
        proxy_set_header Host $host;  
    }  
}  
}
```

## использовать s3fs

```
sudo yum install s3fs  
echo "minioadmin:minioadmin" > ~/.passwd-minio  
chmod 600 ~/.passwd-minio  
mkdir /mnt/minio  
sudo s3fs test /mnt/minio -o passwd_file=/home/elama/.passwd-  
minio,use_path_request_style,url=http://localhost:9000,umask=0007,allow_other
```

---

Revision #2

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